

Application No. 10/048,137

REMARKS

Claims 1-6 are pending. By this Amendment, claims 1-3 are amended, and no claims are canceled or added.

Claims 1-3 are amended to more precisely define the nature and scope of the invention. In particular, claims 1-3 are amended to identify the telecommunications terminals as first and second telecommunications terminals. Amendments to more precisely identify the telecommunications or computer equipment and minor typographical amendments have also made. No new matter has been added and support for the amendments can be found throughout the specification as filed, including FIGS. 2-4.

Telephone Interview Summary

Applicant thanks the Examiner for the courtesy extended to his undersigned attorney in a telephone interview on June 29, 2005.

During the telephone interview, the currently pending claims and proposed amendments to the claims as made herein were discussed. U.S. Patent No. 6,370,389 to Isomursu et al., cited in the Office Action mailed April 20, 2005, was also discussed. Applicant's attorney also acknowledges follow-up telephone calls regarding procedural matters related to the filing of an RCE and this Preliminary Amendment.

Applicant and his undersigned attorney thank the Examiner for his time and consideration.

Application No. 10/048,137

Claim Rejections – 35 U.S.C. § 102

Claims 1-6 stand rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,370,389 to Isomursu et al. (hereinafter "Isomursu"). These rejections are respectfully traversed.

Claim 1 recites a server for controlling telecommunications or computer equipment comprising, with the other recited elements, means for the reception and interpretation of short message service (SMS) or user-to-user signaling (UUS) short messages including commands. As described in the specification as filed at page 5, lines 26-29, "[a] remote user will use his mobile telephony station 11 for the dispatch, according to the invention, of an SMS short message directly to the remote server terminal which will interpret it to order the implementation of the requested service." Referring to page 6, lines 12-25, of the specification as filed, "a short message will be constituted, for example, by fields containing the following command parameters separated as the case may be by a neutral field . . . the number of the user's telephone unit in the company . . . a personal password in order to authenticate the user . . . the type of call forwarding desired . . . the forwarding number to which the calls intended for the company telephone unit are sent. The short message is sent to the number of the remote server 40." Remote server 40 then "reads the short message and interprets it." (Specification as filed at page 6, line 8.)

The Office Action mailed April 20, 2005, asserts that Isomursu teaches means for the reception and interpretation of SMS or UUS short messages including commands at column 4, lines 26-42. Isomursu, however, teaches only a server used to transmit or forward SMS

Application No. 10/048,137

messages, used as a router for messages forwarded by one mobile terminal or by a computer to another mobile terminal. At column 4, lines 35-37, Isomursu states that “[by] means of a mobile station, text messages can be both received from and transmitted to another mobile station.” At column 3, lines 19-26, Isomursu teaches that “the SMS server . . . can be used for sending and forwarding information relating to any application . . . [and] will forward any short messages and the terminal will address the information to the correct application according to the header or identifier in the message.”

Thus, Isomursu does not disclose that the server is able to interpret the information included in the received SMS message in order to extract a command and send the command to telecommunications or computer equipment to control the equipment with commands included in a SMS message. Isomursu therefore does not teach a server comprising means for receiving and interpreting SMS or UUS short messages that include commands, as is recited in claim 1 in combination with the other elements.

Moreover, the invention of claim 1 includes a server, telecommunications or computer equipment controlled by the server, and first and second terminals. Referring to the “Call Me Back” example of Isomursu at column 7, line 57 – column 8, line 14, only two mobile terminals are discussed in a transmitting and receiving exchange. Isomursu does not teach telecommunications or computer equipment receiving commands for setting communications between two terminals, but rather that only one terminal sets the communications from an application. Therefore, Isomursu also does not teach that the equipment comprises means to call back the first terminal that is the sender of the short message, as is recited in claim 1.

Application No. 10/048,137

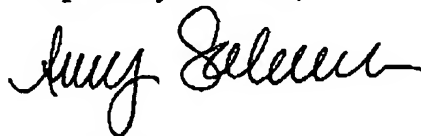
Therefore, claim 1 is allowable. Claims 2 and 3 similarly recite a server for controlling telecommunications or computer equipment, the server comprising means for the reception and interpretation of short message service (SMS) or user-to-user signaling (UUS) short messages commands. Claims 2 and 3 also recite that the equipment comprises means to call back the first terminal that is the sender of the short message. Therefore, at least for the reasons set forth above with respect to claim 1, claims 2 and 3 are also allowable. Remaining claims 4-6 depend from claim 3 and are accordingly also allowable.

Conclusion

In view of the foregoing, it is submitted that this application is in condition for allowance. Favorable consideration and prompt allowance of the application are respectfully requested.

The Examiner is invited to telephone the undersigned if the Examiner believes it would be useful to advance prosecution.

Respectfully submitted,



Amy M. Salmela
Registration No. 55,910

Customer No. 24113
Patterson, Thuent, Skaar & Christensen, P.A.
4800 IDS Center
80 South 8th Street
Minneapolis, Minnesota 55402-2100
Telephone: (612) 252-1538